IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of: Vladimir I. Slepney

Application No.: 10/600,201 Confirmation No.: 5135

Filed: June 20, 2003 Art Unit: 1637

For: METHODS OF DETECTING SEQUENCE Examiner: A. M. Bertagna

DIFFERENCES

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Notice of Non-Compliant Amendment mailed June 30, 2008 in regards to the above-noted patent application, notes that Claim 18 was not in the proper amendment format. Applicants submit a revised Listing of the Claims with Claim 18 in proper form.

Amendments to the Claims are shown in the Listing of the Claims beginning on page 2 of this paper.

Remarks are shown on page 13 of this paper.

Kindly enter the following amendments and remarks.